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| Form PTO-1449<br>(Rev. 7-80)<br>42-44F (F-49)   |    | U.S. Department of Commerce<br>Patent and Trademark Office |            | Atty. Docket No.: F-8866       |       | Serial No.: 10/554,037 |                            |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)  |    |  |            | Applicant: Josuke NAKATA       |       |                        |                            |
|   |    |  |            | Filing Date: November 17, 2005 |       | Group: (Not yet known) |                            |
| U.S. PATENT DOCUMENTS   |    |  |            |                                |       |                        |                            |
| Examiner Initial  |    | Document Number  | Date       | Name                           | Class | Subclass               | Filing Date If Appropriate |
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|   |    | Document Number  | Date       | Country                        | Class | Subclass               | Translation                |
|   |    |  |            |                                |       |                        | Yes No                     |
| /R.R./  | F1 | JP- 2002-010520  | 1/11/2002  | JP                             |       |                        | Y <sup>F</sup>             |
| /R.R./  | F2 | EP- 0 866 506  | 9/23/1998  | EP                             |       |                        | Y <sup>F</sup>             |
| /R.R./  | F3 | JP- 07-322633  | 12/8/1995  | JP                             |       |                        | Y <sup>F</sup>             |
| TRANSLATION KEY: * English Abstract. <sup>F</sup> Concise statement of relevance provided in foreign search report. <sup>C</sup> Concise statement of relevance provided in specification or in attachment to document. <sup>S</sup> Concise statement of relevance provided in IDS. <sup>P</sup> Relevant portion of document translated. <sup>O</sup> English abstract only - copy of document in pct search. |    |  |            |                                |       |                        |                            |
| OTHER INFORMATION DISCLOSURE CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)   |    |  |            |                                |       |                        |                            |
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| EXAMINER /Ramy Ramadan/   |    |  |            | DATE CONSIDERED 06/24/2007     |       |                        |                            |
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| <b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)  |  |  |            | Applicant: Josuke NAKATA                        |       |  |  |
|  |  |  |            | Filing Date: (Concurrently herewith)            |       | Group: (Not yet known)   |  |
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|  |  | Document Number  | Date       | Country   | Class | Subclass   | <div style="text-align: center;">Translation</div> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>Yes</span> <span>No</span> </div> |
| /R.R./   |  | JP- 9-322557   | 12/12/1997 | JP  |       |  |  |
|  |  | JP- 2001-218365  | 8/10/2001  | JP  |       |  | N <sup>F</sup>   |
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|  |  | WO- 02/35613   | 5/2/2002   | WO  |       |  | Y <sup>**</sup>  |
|  |  | JP- 7-322633   | 12/8/1995  | WO  |       |  | N <sup>F</sup>   |
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|  |  | WO- 03/036731  | 5/1/2003   | WO  |       |  | Y <sup>**</sup>  |
|  |  | WO- 03/056633  | 7/10/2003  | WO  |       |  | Y <sup>**</sup>  |
| TRANSLATION KEY: * English Abstract. <sup>F</sup> Concise statement of relevance provided in foreign search report.<br><sup>C</sup> Concise statement of relevance provided in specification. <sup>S</sup> Concise statement of relevance provided in IDS.<br><sup>P</sup> Relevant portion of reference translated. <sup>O</sup> English abstract only - copy of reference in pct search. |  |  |            |   |       |  |  |
| OTHER INFORMATION DISCLOSURE CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)  |  |  |            |   |       |  |  |
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| EXAMINER                      /Ramy Ramadan/   |  |  |            | DATE CONSIDERED                      06/24/2007 |       |  |  |
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|   |    |  |            | Filing Date: November 17, 2005 |       | Group: 1753            |                               |
| U.S. PATENT DOCUMENTS   |    |  |            |                                |       |                        |                               |
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|   |    | Document Number  | Date       | Country                        | Class | Subclass               | Translation                   |
|   |    |  |            |                                |       |                        | Yes No                        |
| /R.R./  | F1 | JP- 54-126931<br>(Equivalent to US 4,238,820)              | 10/2/1979  | JP                             |       |                        | Y                             |
| /R.R./  | F2 | JP-3349181<br>(Equivalent to JP-62-25462)                  | 09/13/2002 | JP                             |       |                        | Y*                            |
|   |    |  |            |                                |       |                        |                               |
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